

**Customer No. 27061**  
Confirmation No. 5761

Patent  
Attorney Docket No. GEMS8081.240

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Kump, Kenneth S.  
Serial No. : 10/711,762  
Filed : October 4, 2004  
For : X-RAY DETECTOR HAVING AN ACCELEROMETER  
Group Art No. : 2882  
Examiner : Hoon K. Song

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**CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10**

I hereby certify that, on the date shown below, this correspondence is being:

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**37 CFR 1.8(a)**

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- ☐ transmitted by facsimile to Fax No.: 571-273-8300 addressed to Examiner Hoon K. Song at the Patent and Trademark Office.  
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Date: February 22, 2006

/Jessica A. Calaway/  
Signature

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Commissioner for Patents  
P.O. Box 1450  
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**AMENDMENT/RESPONSE TO FINAL OFFICE ACTION**  
**MAILED DECEMBER 28, 2005**

Dear Sir:

Responsive to the Final Office Action mailed December 28, 2005, please amend the Application as follows: